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Attention: Examiner: Lana N. Le

Supervisory Examiner: Edward F. Urban

UNITED STATES PATENT AND TRADEMARK
OFFICE

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Phone: (703) 308-5836

Alt: (703) 305-4385

Pages: Cover + 2 + 11 = 14

Date: December 22, 2004

From: Georgann S. Grunebach

Fax: (310) 964-0941

Assistant General Counsel

Phone: (310) 964-4615

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CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to 703-872-9306 (Office Facsimile Number for TC 2685), on December 22, 2004, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)December 22, 2004
(Date of Signature)

Attention: Commissioner for Patents

Docket No.: PD-990166A

Please find attached Re: 09/721,854

- > TRANSMITTAL LETTER FOR AMENDMENT
- > AMENDMENT IN RESPONSE TO PTO OFFICE COMMUNICATION OF SEPTEMBER 23, 2004

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

PATENT

Docket No. PD-990166A

CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Harold A. Rosen et al. : Date: December 22, 2004
 Serial No.: 09/721,854 : Group Art Unit: 2685
 Filed: November 22, 2000 : Examiner: Lana N. Le
 For: GEO STATIONARY COMMUNICATIONS SYSTEM WITH:
 MINIMAL DELAY

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

____ Applicant petitions for an extension of time for months(s) to respond to the Office Action dated _____. If an additional extension of time is required, please consider this a petition therefor.

____ An extension for _____ months(s) has already been secured; the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested. _____
 Extension fee due with this request \$ _____

☒ Applicant believes that no extension of time is required to respond to the Office Action dated **September 23, 2004**. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

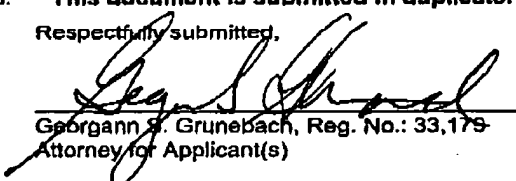
____ No additional fee for claims is required.

____ The fee for claims has been calculated as shown below:

	CLAIMS AS AMENDED					RATE	ADDITIONAL FEE
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
TOTAL CLAIMS	48	minus	40	=	8	x \$ 18.00	\$ 144.00
INDEPENDENT CLAIMS	8	minus	8	=	0	x \$ 86.00	\$ -0-
MULTIPLE DEPENDENT CLAIMS						+ \$ 290.00	\$ -0-
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:							\$ 144.00

Charge **\$144.00** to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. This document is submitted in duplicate.

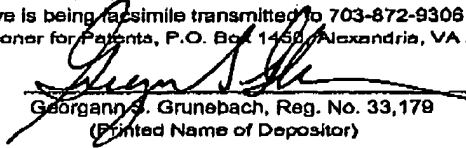
Respectfully submitted,


 Georgann S. Grunebach, Reg. No.: 33,179
 Attorney for Applicant(s)

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.0

I hereby certify that the correspondence identified above is being facsimile transmitted to 703-872-9306 (Office Facsimile Number for TC 3662), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

THE DIRECTV GROUP, INC.
 Patent Docket Administration
 Bldg. R11, M/S A109
 PO Box 956
 El Segundo, CA 90245
 Telephone: (310) 984-4815


 Georgann S. Grunebach, Reg. No. 33,179
 (Printed Name of Depositor)

December 22, 2004
 (Date of Signature)

Date: December 22, 2004

PATENT
Docket No. PD-990166A
CUSTOMER NO.: 020891

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Harold A. Rosen et al. : Date: December 22, 2004
Serial No.: 09/721,854 : Group Art Unit: 2685
Filed: November 22, 2000 : Examiner: Lana N. Le
For: GEO STATIONARY COMMUNICATIONS SYSTEM WITH:
MINIMAL DELAY

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

____ Applicant petitions for an extension of time for _____ months(s) to respond to the Office Action dated _____. If an additional extension of time is required, please consider this a petition therefor.

____ An extension for _____ months(s) has already been secured; the fee paid therefor of _____ Fee \$ _____
is deducted from the total fee due for the total months of extension now requested. \$ _____
Extension fee due with this request \$ _____

☒ Applicant believes that no extension of time is required to respond to the Office Action dated September 23, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

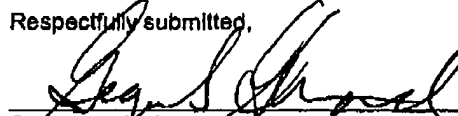
____ No additional fee for claims is required.

____ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED							
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			
TOTAL CLAIMS 48 minus 40 = 8	x	\$ 18.00	\$ 144.00				
INDEPENDENT CLAIMS 8 minus 8 = 0	x	\$ 88.00	\$ -0-				
MULTIPLE DEPENDENT CLAIMS	+	\$ 290.00	\$ -0-				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				\$ 144.00			

Charge \$144.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. This document is submitted in duplicate.

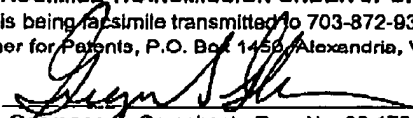
Respectfully submitted,


Georgann S. Grunebach, Reg. No.: 33,179
Attorney for Applicant(s)

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

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THE DIRECTV GROUP, INC.
Patent Docket Administration
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PO Box 956
El Segundo, CA 90245
Telephone: (310) 964-4615


Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

December 22, 2004
(Date of Signature)

Date: December 22, 2004

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Due Date: December 23, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Harold A. Rosen et al.	Examiner:	Lana N. I.e
Serial No.:	09/721,854	Group Art Unit:	2685
Filed:	November 22, 2000	Docket:	PD-990166A
Title:	GEO STATIONARY COMMUNICATIONS SYSTEM WITH MINIMAL DELAY		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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Signature: 

Georgann S. Grunebach, Reg. No. 33,179

(Typed Name of Person Mailing this Certificate)

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 23, 2004, please amend the above-identified application as follows.